



# 2017 Highway-Railroad Crossing Safety Program

September 8, 2015

## Funding Availability for Crossing Safety

- Iowa Highway-Railroad Crossing Safety Program Fund
  - FY 2016 - \$700,000
- FHWA Federal Aid Highway Crossing Safety Program
  - FY 2017 - \$5.7 M





# Fiscal Year 2016 Transportation Funding

## \$1163.6 (millions)

This chart relates to the apportioned/budgeted distribution of new fiscal year income to the Iowa Department of Transportation.

Road use tax funds and federal highway funds are estimated. The forecasted income correlates directly with the Road Use Tax Fund forecast presented to the Iowa Transportation Commission. Some amounts have been adjusted for rounding.

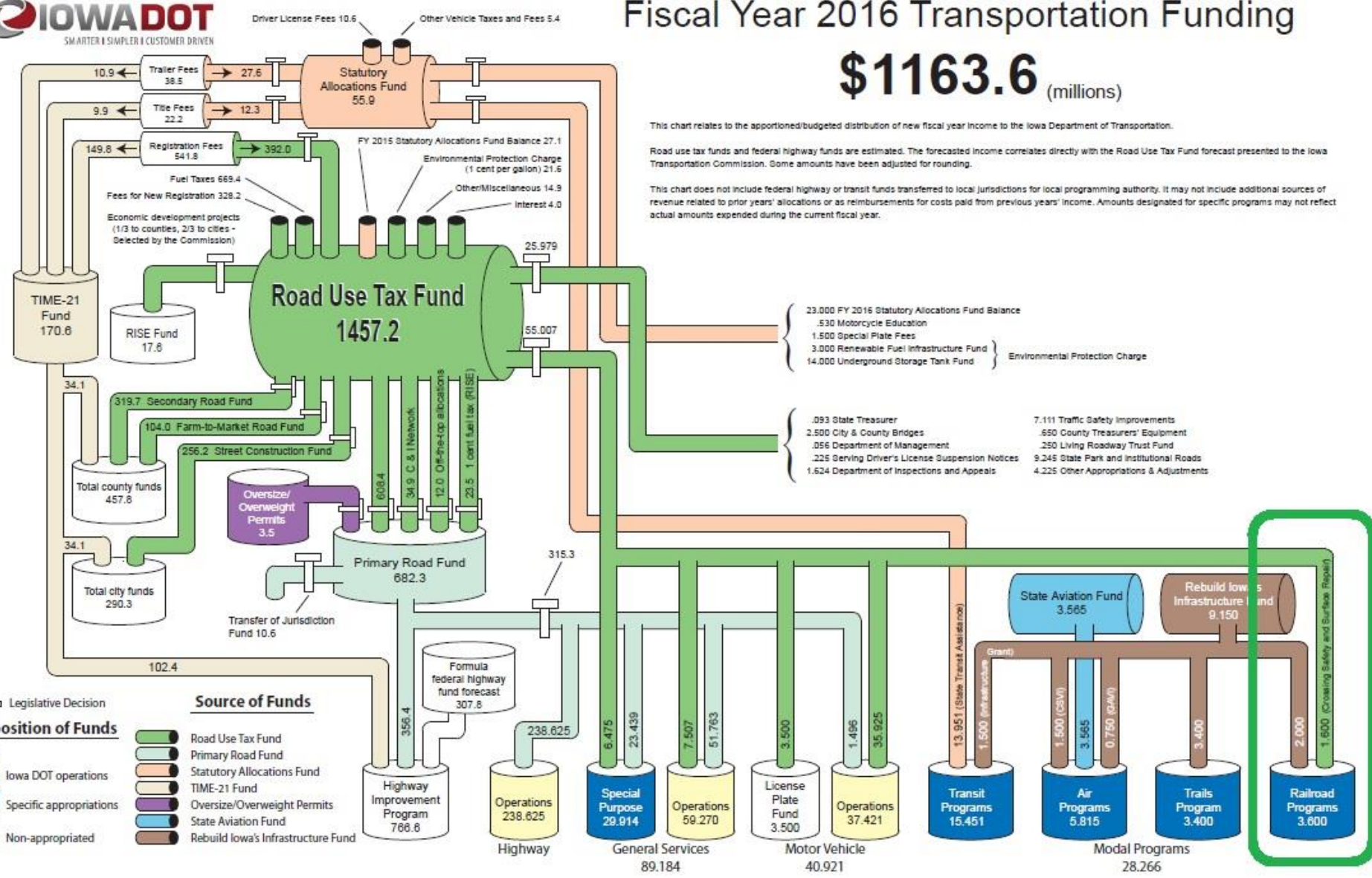
This chart does not include federal highway or transit funds transferred to local jurisdictions for local programming authority. It may not include additional sources of revenue related to prior years' allocations or as reimbursements for costs paid from previous years' income. Amounts designated for specific programs may not reflect actual amounts expended during the current fiscal year.

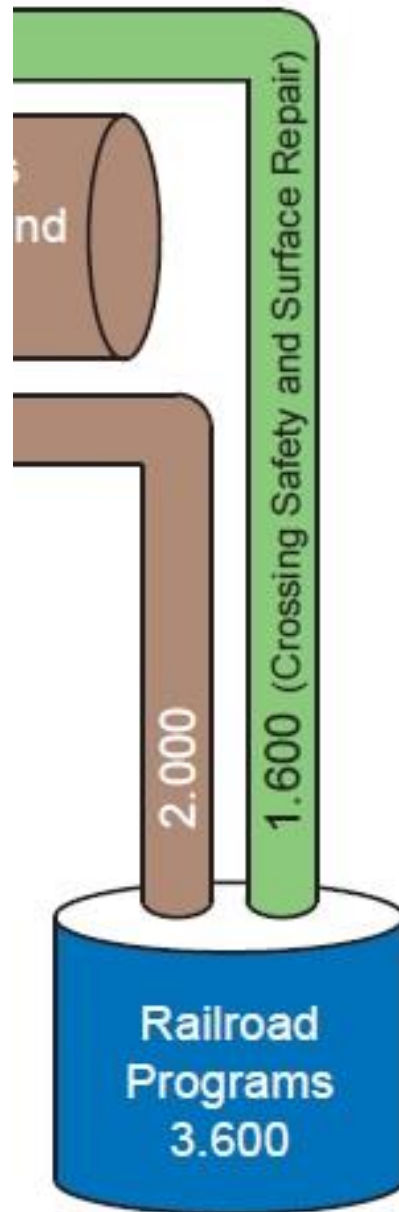
### Disposition of Funds

- Iowa DOT operations
- Specific appropriations
- Non-appropriated

### Source of Funds

- Road Use Tax Fund
- Primary Road Fund
- Statutory Allocations Fund
- TIME-21 Fund
- Oversize/Overweight Permits
- State Aviation Fund
- Rebuild Iowa's Infrastructure Fund

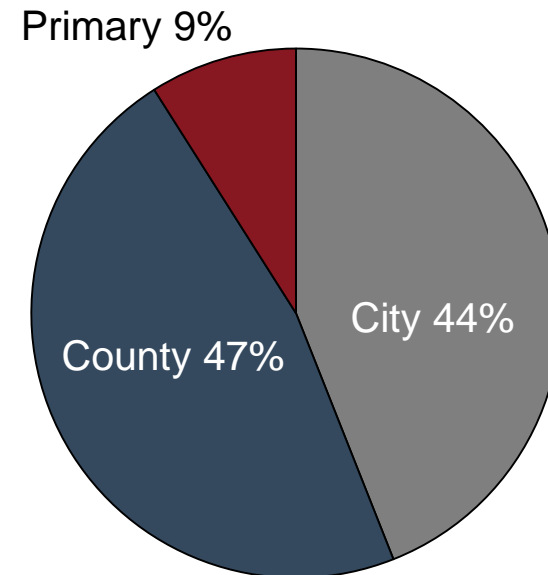
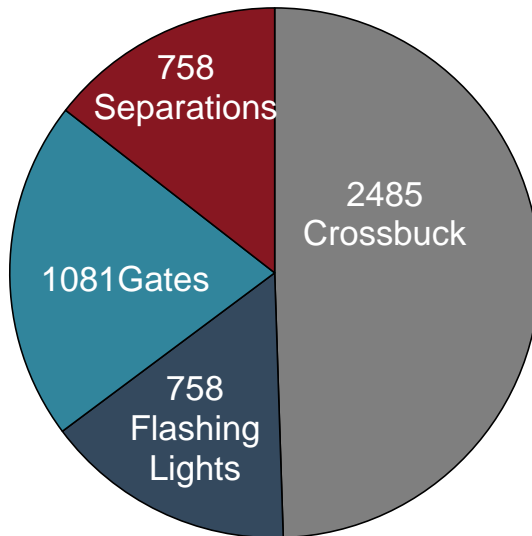




- Highway-Railroad Crossing Safety Program Fund

\$700,000 annual allocation by the Legislature

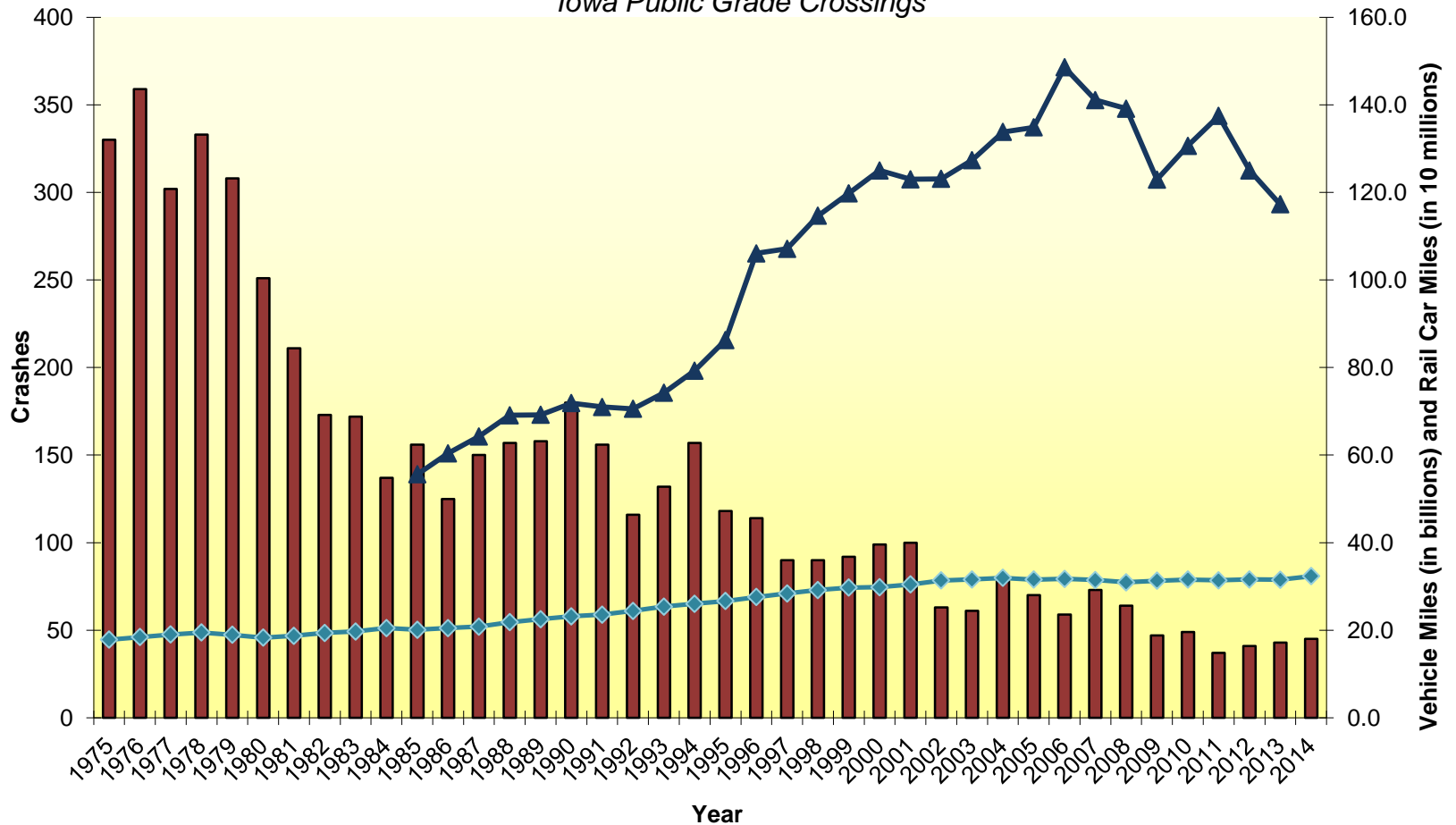
# 05 Iowa Highway-Railroad 5061 Public Crossings



## 2017 Highway-Railroad Crossing Safety Program

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**Highway-Railroad Crashes**  
**Motor Vehicle Miles Traveled and**  
**Rail Car Miles**  
*Iowa Public Grade Crossings*



Sources: Crashes, Federal Railroad Administration

■ Total Highway-Railroad Crashes
 ◆ Vehicle Miles Traveled
 ▲ Rail car miles

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## Funding Information for Safety Program

- 1 90% Federal Funds
- 2 10% match by Highway Authority or Railroad
- 3 Applicant - Highway Authority or Railroad
- 4 Project Selection – based on Benefit Cost Ratio
- 5 **FY 2017 – \$5.7 M Federal Funds**

# 2017 Highway-Railroad Crossing Safety Program

## Recommendations for Highway-Railroad Crossing Safety Projects

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Benefit/ Cost Ratio	Award	County	Highway Jurisdiction	Road Location	Crossing I.D.	Railroad	Applicant	Type of improvement	Present Warning Device
3.8	\$200,000	Bremer	Bremer County	205th Street	308835T	CEDR	Bremer County	Signals w/gate arms	Crossbucks
3.5	\$180,000	Johnson	Iowa County	Johnson Iowa Road	608030B	IAIS	Iowa County	Signals w/gate arms	Crossbucks
2.7	\$250,000	Woodbury	Sioux City	Grant Street	307687X	UP	Sioux City / UP	Signals w/gate arms	Crossbucks
2.4	\$180,000	Delaware	Delaware County	Fairview Drive	307012W	CC	Delaware County	Signals w/gate arms	Crossbucks
2.1	\$180,000	Buena Vista	Storm Lake	Barton Street	307516W	CC	Storm Lake	Signals w/gate arms	Crossbucks
1.9	\$190,000	Hardin	Ackley	Cerro Gordo Street	307258U	CC	Ackley	Signals w/gate arms	Crossbucks
1.8	\$185,000	Osceola	Osceola County	250th Street	185855K	UP	UP	Signals w/gate arms	Crossbucks
1.6	\$180,000	Pocahontas	Pomeroy	Ontario Street	307447R	CC	Pomeroy	Signals w/gate arms	Crossbucks
1.4	\$200,000	Kossuth	Kossuth County	230th Avenue	608587A	UP	UP	Signals w/gate arms	Crossbucks
1.2	\$380,000	Polk	Des Moines	Maury Street	864238S	NS	Des Moines	Signals w/gate arms	Crossbucks
1.1	\$300,000	Union	Union County	Tulip Avenue	074097D	BNSF	BNSF	Signals w/gate arms	Crossbucks
0.9	\$185,000	Pocahontas	Pocahontas County	Jackson Street	200956M	UP	UP	Signals w/gate arms	Crossbucks
0.8	\$180,000	Buchanan	Jesup	1st Street	307088C	CC	Jesup	Signals w/gate arms	Signals
0.8	\$200,000	Wayne	Wayne County	Main Street	605746U	UP	UP	Signals w/gate arms	Crossbucks
0.7	\$180,000	Buena Vista	Storm Lake	Oneida Street	307503V	CC	Storm Lake	Signals w/gate arms	Crossbucks
0.7	\$200,000	Wayne	Wayne County	Central Avenue	605747B	UP	UP	Signals w/gate arms	Signals
0.7	\$300,000	Greene	Greene County	C Avenue	190750G	UP	UP	Signals w/gate arms	Crossbucks
0.7	\$180,000	Story	Gilbert	Mathews Street	196988H	UP	Gilbert	Signals w/gate arms	Signals
0.7	\$190,000	Crawford	Dow City	Franklin Street	191010F	UP	UP	Signals w/gate arms	Crossbucks
0.7	\$175,000	Clinton	Camanche	7th Street	865547H	DME	Camanche	Signals w/gate arms	Signals
0.7	\$180,000	Harrison	Harrison County	Easton Trail	191219B	UP	UP	Signals w/gate arms	Signals
0.6	\$180,000	Plymouth	Plymouth County	Marble Avenue	307632K	CC	Plymouth County	Signals w/gate arms	Crossbucks
0.6	\$190,000	Marshall	Gilman	Church Street	193067N	UP	UP	Signals w/gate arms	Crossbucks
0.6	\$200,000	Bremer	Waverly	20th Street NW	308830J	CC	Waverly	Signals w/gate arms	Crossbucks
0.6	\$180,000	Cherokee	Cherokee County	C Avenue	307603A	CC	Cherokee County	Signals w/gate arms	Crossbucks
0.6	\$190,000	Lucas	Lucas County	450th Street	604489V	UP	UP	Signals w/gate arms	Crossbucks
0.5	\$180,000	Buena Vista	Storm Lake	Hudson	307502N	CC	Storm Lake	Signals w/gate arms	Crossbucks
0.3	\$190,000	Bremer	Waverly	20th Street NW	201964H	CC	Waverly	Signals w/gate arms	Crossbucks
	\$15,000		Statewide					Crossing Closure	

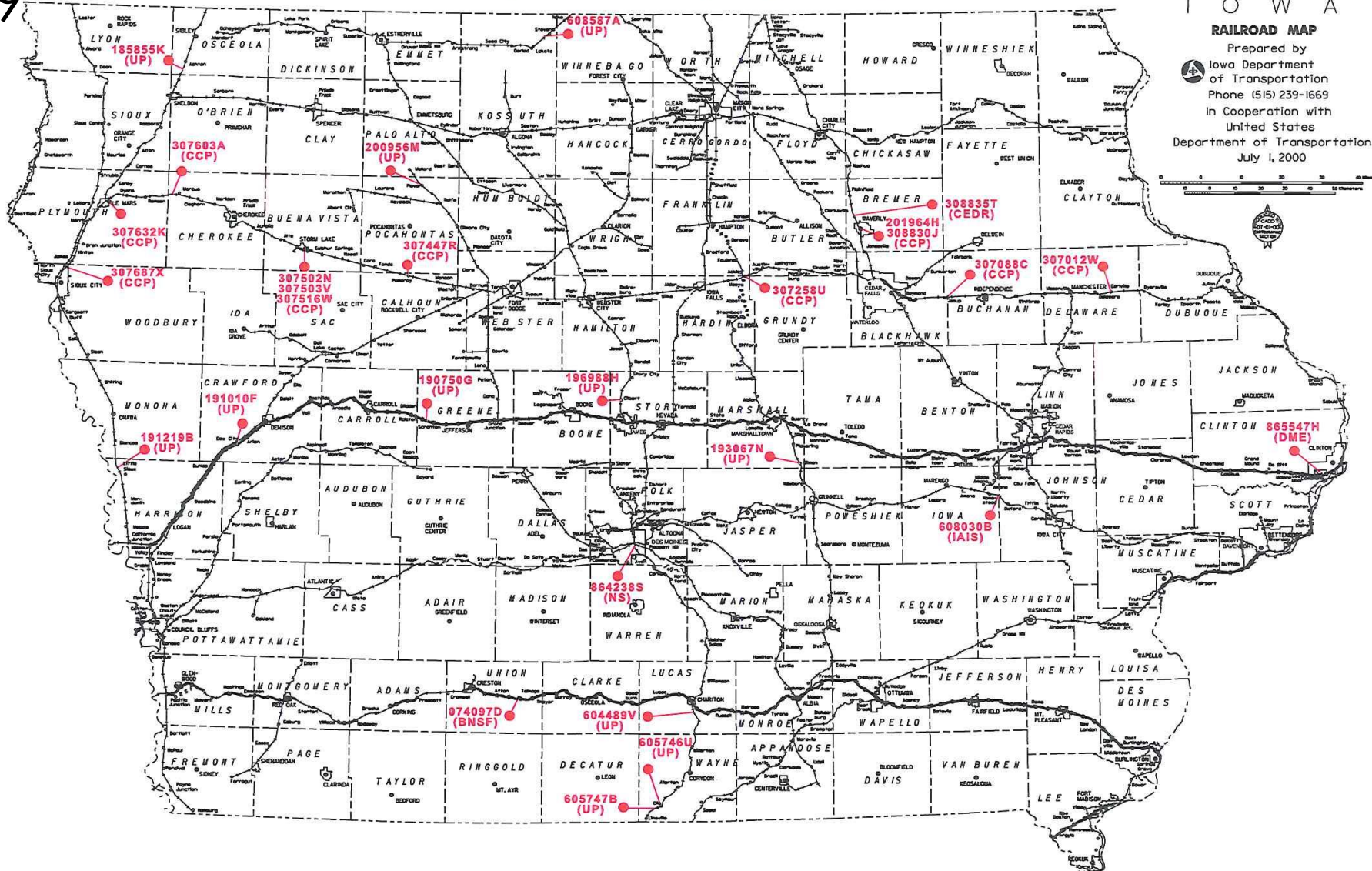
Total 5,720,000



# 2017 Highway-Railroad Crossing Safety Program

## 2017 Accomplishment Safety Project Candidates

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## 2017 Highway-Railroad Crossing Safety Program

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**Questions?**